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Sequence Listing was accepted.

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Reviewer: Anne Corrigan

Timestamp: [year=2008; month=8; day=19; hr=14; min=25; sec=39; ms=508;]

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Application No: 10560280 Version No: 1.0

Input Set:

Output Set:

Started: 2008-08-19 13:39:51.761
Finished: 2008-08-19 13:39:52.756
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 995 ms
Total Warnings: 13
Total Errors: 0
No. of SeqIDs Defined: 19
Actual SeqID Count: 19

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SEQUENCE LISTING

<110> TABIRA, TAKESHI
HARA, HIDEO

<120> RECOMBINANT ADENO-ASSOCIATED VIRUS VECTOR FOR TREATMENT
OF ALZHEIMER DISEASE

<130> 40072-0026US

<140> 10560280
<141> 2008-08-19

<150> PCT/JP04/08224
<151> 2004-06-11

<150> JP 2003-169714
<151> 2003-06-13

<150> JP 2003-371103
<151> 2003-10-30

<160> 19

<170> PatentIn Ver. 3.3

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Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
1 5 10 15

ttg gtg ttc ttt gca gaa gat gtg ggt tca aac aaa ggt gca atc att 96
Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
20 25 30

gga ctc atg gtg ggc ggt gtt gtc ata gcg aca 129
Gly Leu Met Val Gly Val Val Ile Ala Thr
35 40

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<213> Homo sapiens

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Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
20 25 30
Gly Leu Met Val Gly Gly Val Val Ile Ala Thr
35 40

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Leu Val Phe Phe Ala
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gcg ctt
Ala Leu

54

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Ala Leu

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gct cgg gcg ctt gat gca gaa ttc cga cat gac tca gga tat gaa gtt 98
Ala Arg Ala Leu Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val
15 20 25 30

cat cat caa aaa ttg gtg ttc ttt gca gaa gat gtg ggt tca aac aaa 146
His His Gln Lys Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys
35 40 45

ggt gca atc att gga ctc atg gtg ggc ggt gtt gtc ata gcg act 191
Gly Ala Ile Ile Gly Leu Met Val Gly Gly Val Val Ile Ala Thr
50 55 60

taagac 197

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic construct

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Met Leu Pro Gly Leu Ala Leu Leu Leu Ala Ala Trp Thr Ala Arg
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20 25 30

Gln Lys Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala
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Ile Ile Gly Leu Met Val Gly Gly Val Val Ile Ala Thr
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Trp Thr Ala Arg Ala Leu Asp Ala Glu Phe Arg His Asp Ser Gly Tyr
15 20 25

gaa gtt cat cat caa aaa ttg gtg ttc ttt gct taag 137
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<211> 39

<212> PRT

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Gln Lys Leu Val Phe Phe Ala
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<220>
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<210> 12
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tt 62

<210> 14
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c 61

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ggtagaaat gctgcccgtt tggcac 27

<210> 16
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agtgaaccgt cagatcg 18

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